EXPRESS MAIL MAILING LABEL: EK603122013US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: SAVIDGE et al. S/N: To be assigned

Filed: Contemporaneous Herewith

Entitled: Non-Return Valves for Vacuum Pumps

Group No.: To be assigned Examiner: To be assigned Atty. Dkt.: M02B153-1

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

The Examiner's attention is directed to the documents identified on the attached Form PTO-1449, "Information Disclosure Statement By Applicant." A copy of each document is enclosed.

Please consider all the listed documents and list them on the cover sheet of any patents to issue from the subject application.

The Information Disclosure Statement submitted herewith is being filed within three months of the filing date of the application other than a Continued Prosecution Application under Section 1.53(d) or within three months of the date of entry of the National Phase of an international application or before the mailing of a first Office Action on the merits or before the mailing of a first Office Action after the filing of a Request for Continued Examination under Section 1.114.

In accordance with 37 CFR 1.97(b), no additional fee is due. As a precaution, the Commissioner is hereby authorized to charge to Deposit Account No. 02-2865 any fee required by this submission.

Very truly yours,

Ira Lee Zebrak, Esq.

Reg. No. 31.14

Attorney for Applicant(s)

The BOC Group, Inc.

Legal Services - Intellectual Property

100 Mountain Avenue Murray Hill, NJ 07974

(908) 771-6469

Attachments
Form PTO-1449
Cited References

EXPRESS MAIL MAILING LABEL: EK603122013US

PTO/SB/08A (08-03) Approved for use through 07/31/2006, OMR 0651-0031

Linder the Panenuork Reduction Act of 1995, no persons are required to re-	U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE spond to a collection of information unless it contains a valid OMB control number.
Substitute for form 1449/PTO	Complete if Known
	Application Number

Filing Date INFORMATION DISCLOSURE First Named Inventor SAVIDGE et al. STATEMENT BY APPLICANT Art Unit (Use as many sheets as necessary) Examiner Name Attorney Docket Number M02B153 -1 of 1 Sheet

			U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	^{US-} 5 478 216 A	12-26-1995	Neward	
	2	^{US-} 4 781 213 A	11-11-1988	Kilayko	
	3	^{US-} 5 749 394 A	05-12-1998	Boehmer et al.	
	4	^{US-} 5 243 816 A	09-14-1993	Huddas	
	5	^{US-} 2002/0047025 A1	04-25-2002	Ray	
		US-			
		US-			
		US-			
		US			
	1	US-			
		US-			
		US-			
		US-	· · · · · · · · · · · · · · · · · · ·		
		US-			
· · · · · · · · · · · · · · · · · · ·		US-			
	 	US-			
		US-			
	 	US-	<u> </u>		
	t	US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
	ļ	Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T°
						L
	_					H
						Г

Examiner	Date	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

EXPRESS MAIL MAILING LABEL: EK603122013US

PTO/SB/08B (08-03) Approved for use through 07/31/2006. OMB 0651-0031

	Approved for use through 67/3 fizebos. Offic 603 1-003
	U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respon	nd to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO				Complete if Known		
Cocounc				Application Number		
INF	ORMATION	N DIS	CLOSURE	Filing Date		
STATEMENT BY APPLICANT		First Named Inventor	SAVIDGE et al.			
				Art Unit		
(Use as many sheets as necessary)		Examiner Name				
Sheet	1	of	1	Attorney Docket Number	M02B153 -1	
	L	1		<u> </u>		

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²		
	1	Patents Act 1977: Search Report under Section 17; Date of search: 31 March 2003;			
		Application No: GB 0221918.6			
		-			

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.